

METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR FULL
NEWS INTEGRATION AND AUTOMATION IN A REAL TIME VIDEO
PRODUCTION ENVIRONMENT

ABSTRACT OF THE DISCLOSURE

An automated video production system having full news integration and automation. The automated video production system enables a producer to create a show rundown by selecting news stories for a live or live-to-tape video show. The system supports real time conversion of the show rundown into computer readable broadcast instructions for executing the news program. After the broadcast instructions are created, the director can instruct the system to execute the broadcast instructions in either a fully or semi-automatic mode. The fully integrated and automated video production system periodically monitors and synchronizes the show rundown with the broadcast instructions. After the show has been broadcasted, the broadcast instructions and a video recording of the show is stored for future use. For instance, the broadcast instructions can be retrieved and used in another show. Similarly, the recording of the show can be retrieved and re-broadcasted, for example, over the Internet.